

## T&L Biotechnology Ltd Product QC Report

Report number: 20220005

<b>Name</b>	Anti-Human CD137 Monoclonal Antibody	<b>Catalog number</b>	GMP-TL778-0100
<b>Batch number</b>	2208011	<b>Specification</b>	100µg/支 (1mg/支)
<b>Production Date</b>	2022.08.30	<b>Storage condition</b>	2~8°C
<b>Validity period</b>	2024.08.29	<b>Report date</b>	2022.09.14

**Test items:**

Project	Reference range	Result
Identify	Positive	Compliance
Physical behavior	Liquid	Compliance
Visible foreign matter	Should be no foreign bodies visible	Compliance
Deliverable volume	Not lower than the indicated value	Compliance
Mycoplasma	Negative	Compliance
Sterility test	Negative	Compliance
pH value	6.5~7.5	Compliance
Endotoxin	<0.01EU/µg	Compliance
Concentration	1.0 mg/ml~1.5mg/ml	Compliance
Purity	>95%	Compliance
Ioelectric point	The isoelectric point map of the test product was consistent with that of the control product	Compliance
Host cell DNA remains	The DNA residue in the samples was determined by Q-PCR to be less than 100pg/ml	Compliance
Host cell protein residues	The residue of host protein in the samples was determined by ELISA method to be less than 100ppm	Compliance
<b>Conclusion</b>	This product in accordance with the Chinese pharmacopoeia & Tonglihaiyuan enterprise internal standards test, the results meet the requirements	

Reported by:



Report date: 2022.09.14